

12/31/98
J5614 U.S. PRO

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (2/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 1246-043
First Inventor or Application Identifier M. Hassan Pirasteh
Title SYSTEM AND APPARATUS FOR IVR PORT SHARING
Express Mail Label No. EL039910991US

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patent
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification (Total Pages 12)
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 2)
4. Oath or Declaration (unsigned) (Total Pages 3)
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered to be part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity ☐ Statement filed in prior application,
Statement(s) ☐ Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other:
16. ☐ Other:

* NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label _____ or ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	Jeffrey S. Standley				
Address	Standley & Gilcrest 495 Metro Place South, Suite 210				
City	Dublin	State	Ohio	Zip Code	43017-5315
Country	USA	Telephone	(614) 792-5555	Fax	(614) 792-5536

Name (Print/Type)	Jeffrey C. Norris	Registration No. (Attorney/Agent)	42,039
Signature	Jeffrey C. Norris	Date	12/31/98

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EL039910991US Deposit Date: 12/31/98

PTO/SB/17 (2/98)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="margin: 5px 0;">Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997.</p> <p style="margin: 5px 0;">Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	
		Examiner Name	
		Group / Art Unit	
TOTAL AMOUNT OF PAYMENT		(\$)	
		760.00	
		Attorney Docket No.	
		1246-043	

<h3 style="text-align: center;">METHOD OF PAYMENT (check one)</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px;"> <h4>1. BASIC FILING FEE</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>201</td> <td>Utility filing fee</td> <td style="text-align: center;">760</td> </tr> <tr> <td>106</td> <td>206</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>207</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>208</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>214</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td style="text-align: center;">(\$) 760</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px;"> <h4>2. EXTRA CLAIM FEES</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims</td> <td>-20** =</td> <td>X</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td>-3** =</td> <td>X</td> <td></td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>203</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>202</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>204</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>209</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>210</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td style="text-align: center;">(\$) 0</td> </tr> </tbody> </table> </div>	Large Entity Code	Small Entity Code	Fee Description	Fee Paid	101	201	Utility filing fee	760	106	206	Design filing fee		107	207	Plant filing fee		108	208	Reissue filing fee		114	214	Provisional filing fee		SUBTOTAL (1)			(\$) 760	Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-20** =	X		Multiple Dependent	-3** =	X		Large Entity Code	Small Entity Code	Fee Description	Fee Paid	103	203	Claims in excess of 20		102	202	Independent claims in excess of 3		104	204	Multiple dependent claim, if not paid		109	209	**Reissue independent claims over original patent		110	210	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$) 0	<h3 style="text-align: center;">FEE CALCULATION (continued)</h3> <h4>3. ADDITIONAL FEES</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>205</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>227</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>239</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>247</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>212</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>213</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>215</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>216</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>217</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>218</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>228</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>219</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>220</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>221</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>238</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>240</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>241</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>242</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>243</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>244</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>222</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>223</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>226</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>581</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>246</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>249</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: center;">(\$) 0</td> </tr> </tbody> </table> <p style="text-align: center;">* Reduced by Basic Filing Fee Paid</p>	Large Entity Code	Small Entity Code	Fee Description	Fee Paid	105	205	Surcharge - late filing fee or oath		127	227	Surcharge - late provisional filing fee or cover sheet.		139	239	Non-English specification		147	247	For filing a request for reexamination		112	212	Requesting publication of SIR prior to Examiner action		113	213	Requesting publication of SIR after Examiner action		115	215	Extension for reply within first month		116	216	Extension for reply within second month		117	217	Extension for reply within third month		118	218	Extension for reply within fourth month		128	228	Extension for reply within fifth month		119	219	Notice of Appeal		120	220	Filing a brief in support of an appeal		121	221	Request for oral hearing		138	238	Petition to institute a public use proceeding		140	240	Petition to revive - unavoidable		141	241	Petition to revive - unintentional		142	242	Utility issue fee (or reissue)		143	243	Design issue fee		144	244	Plant issue fee		122	222	Petitions to the Commissioner		123	223	Petitions related to provisional applications		126	226	Submission of Information Disclosure Stmt		581	581	Recording each patent assignment per property (times number of properties)		146	246	Filing a submission after final rejection (37 CFR 1.129(a))		149	249	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (3)			(\$) 0
Large Entity Code	Small Entity Code	Fee Description	Fee Paid																																																																																																																																																																																										
101	201	Utility filing fee	760																																																																																																																																																																																										
106	206	Design filing fee																																																																																																																																																																																											
107	207	Plant filing fee																																																																																																																																																																																											
108	208	Reissue filing fee																																																																																																																																																																																											
114	214	Provisional filing fee																																																																																																																																																																																											
SUBTOTAL (1)			(\$) 760																																																																																																																																																																																										
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																										
Independent Claims	-20** =	X																																																																																																																																																																																											
Multiple Dependent	-3** =	X																																																																																																																																																																																											
Large Entity Code	Small Entity Code	Fee Description	Fee Paid																																																																																																																																																																																										
103	203	Claims in excess of 20																																																																																																																																																																																											
102	202	Independent claims in excess of 3																																																																																																																																																																																											
104	204	Multiple dependent claim, if not paid																																																																																																																																																																																											
109	209	**Reissue independent claims over original patent																																																																																																																																																																																											
110	210	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																											
SUBTOTAL (2)			(\$) 0																																																																																																																																																																																										
Large Entity Code	Small Entity Code	Fee Description	Fee Paid																																																																																																																																																																																										
105	205	Surcharge - late filing fee or oath																																																																																																																																																																																											
127	227	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																											
139	239	Non-English specification																																																																																																																																																																																											
147	247	For filing a request for reexamination																																																																																																																																																																																											
112	212	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																											
113	213	Requesting publication of SIR after Examiner action																																																																																																																																																																																											
115	215	Extension for reply within first month																																																																																																																																																																																											
116	216	Extension for reply within second month																																																																																																																																																																																											
117	217	Extension for reply within third month																																																																																																																																																																																											
118	218	Extension for reply within fourth month																																																																																																																																																																																											
128	228	Extension for reply within fifth month																																																																																																																																																																																											
119	219	Notice of Appeal																																																																																																																																																																																											
120	220	Filing a brief in support of an appeal																																																																																																																																																																																											
121	221	Request for oral hearing																																																																																																																																																																																											
138	238	Petition to institute a public use proceeding																																																																																																																																																																																											
140	240	Petition to revive - unavoidable																																																																																																																																																																																											
141	241	Petition to revive - unintentional																																																																																																																																																																																											
142	242	Utility issue fee (or reissue)																																																																																																																																																																																											
143	243	Design issue fee																																																																																																																																																																																											
144	244	Plant issue fee																																																																																																																																																																																											
122	222	Petitions to the Commissioner																																																																																																																																																																																											
123	223	Petitions related to provisional applications																																																																																																																																																																																											
126	226	Submission of Information Disclosure Stmt																																																																																																																																																																																											
581	581	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																											
146	246	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																											
149	249	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																													
SUBTOTAL (3)			(\$) 0																																																																																																																																																																																										

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Jeffrey C. Norris		Reg. Number	42,039
Signature		Jeffrey C. Norris		Date	12/31/98
				Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.